

IN THE SPECIFICATION

Please amend the paragraph beginning at page 80, line 12, as follows:

The above-described processing of the ~~encoding~~ decoding section 2137 can also be performed by software. A flowchart of FIG. 34 gives a procedure for performing encoding processing in this case.

Please cancel the original Abstract on page 157, lines 3-17 in its entirety and insert therefor the following replacement Abstract on a separate sheet as follows: